Response to the Office Action of July 14, 2008

Application: 10/706,122

AMENDMENTS TO AND LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. Please add new claims 21-26. Please amend claims 15 and 19, wherein underlining indicates additions and strikethrough and double brackets indicate deletions, as follows:

- 1-14. (Canceled).
- (Currently Amended) A pharmaceutical piston stopper (2), comprising a base body (7') made substantially from an elastomer and comprising a receiving cavity (6) for connecting with a displacement transferring element and a cap-shaped piston section (8) completely enclosed in a cap-shaped an inert film (9'), the piston section in a working position facing contents of a syringe or carpule cylinder (1), an outer circumference of the piston section with its inert film (9') abutting against the syringe or carpule cylinder (1), the piston stopper (2) having an uncoated sealing section (10) adjacent to the piston section (8), the uncoated sealing section and an entire edge region of the inert film (9') flatly abutting in the working position against the syringe or carpule cylinder (1), the uncoated sealing section having at least [[one]] two continuous sealing lips (11) on its outer circumference spaced-apart by a continuous recess (12), wherein the base body (7') is made in one piece, with the receiving cavity (6) extending up into the piston section (8), and wherein the sealing section (10) has on its outer circumference an annular continuous sealing zone (13) directly adjacent to and directly adjoining the edge region of the inert film (9') enveloping the piston section (8) and abutting against an inside wall of the syringe or carpule cylinder (1), said annular continuous sealing zone (13) projecting slightly radially beyond [[the]] a surface of the entire edge region of the inert film (9'), so that in the working position the piston stopper (2) abuts with the sealing section (13) fully against the syringe or carpule cylinder (1).
 - 16. (Canceled).
- 17. (Original) The pharmaceutical piston stopper (2) according to claim 15, wherein a section (6a) of an inside wall of the piston stopper (2) bordering the receiving cavity (6) has an internal thread to connect with a thread of the displacement transferring element, and the internal thread terminates at a spacing from a bottom (6b) of the receiving cavity (6).

Response to the Office Action of July 14, 2008 Application: 10/706,122

18. (Original) The pharmaceutical piston stopper (2) according to claim 17, wherein the section (6a) with the internal thread terminates at the piston section (8) or at a spacing from it, and wherein a cylindrical or tapered receiving cavity (6c) joins the section (6a) with the internal thread with the receiving cavity extending into the piston section (8).

- 19. (Currently Amended) The pharmaceutical piston stopper (2) according to claim 15, wherein a cross-section of the receiving cavity (6) commencing from has a bottom (6b) continuously tapers out toward an opening of the receiving cavity (6) having a first diameter and a receiving orifice having a second diameter, the second diameter being larger than the first diameter.
- The pharmaceutical piston stopper (2) according to claim 15, 20. (Original) wherein the inert film (9') comprises a fluorinated polymer film.
 - 21. (New) A pharmaceutical piston stopper comprising:

a base body having a cavity formed therein, wherein the base body includes:

a piston section, proximate a first end of the base body, completely covered with an inert film coating, and

an uncoated sealing section, proximate a second end of the base body, the uncoated sealing section including:

> a first portion having at least two continuous sealing lips forming a seal on its outer circumference, the two lips being spaced-apart by a continuous recess, and

a second portion having a generally flat side profile projecting slightly radially beyond a surface of the entire edge region of the inert film,

wherein the second portion is positioned between the first portion and the piston section.

- 22. (New) The piston stopper according to claim 21, wherein the inert film coating comprises a fluorinated polymer.
 - 23. (New) The piston stopper according to claim 21, wherein the piston section has a 6

Response to the Office Action of July 14, 2008

Application: 10/706,122

conical shape.

24. (New) The piston stopper according to claim 21, wherein the piston section has a substantially flat face.

- 25. (New) The piston stopper according to claim 21, wherein the uncoated sealing section further includes a third portion having a frustoconical shape, and wherein the third portion connects to the first portion proximate the second end of the base body.
- 26. (New) The piston stopper according to claim 21, wherein the cavity extends up into the piston section.

7